

**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

International Application No. : PCT/EP00/05181  
 International Filing Date : 6 JUNE 2000  
 U.S. Serial No. : 10/009,500  
 Deposit Date U.S. Nat'l Phase : 10 DECEMBER 2001  
 Priority Date(s) Claimed : 12 JUNE 1999  
 Applicant(s) : KORDOWICZ, Maria, et al.  
 Title: HYALURONIDASE FROM THE *HIRUDINARIA MANILLENSIS*, ISOLATION, PURIFICATION AND RECOMBINANT METHOD OF PRODUCTION

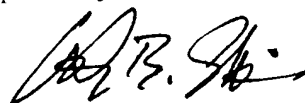
**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE**

Commissioner for Patents  
 Box PCT  
 Washington, D.C. 20231  
 Sir:

In response to the Notification of Defective Response mailed 27 JUNE 2002, attached is the sequence listing in paper form and disk form, as well as a copy of the Notification.

The Patent and Trademark Office is authorized to deduct any additional fees from, or credit any overpayments to, counsel's deposit account No. 13-3402, a copy of this paper being attached.

Respectfully submitted,




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Filed:26 JULY 2002

HBS:kmo



## UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 5 2002

 Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20235  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY DOCKET NO.
10/009,500	Maria Kordowicz	MERCK 2332

 23599  
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INTERNATIONAL APPLICATION NO.	
PCT/EP00/05181	
I.A. FILING DATE	PRIORITY DATE
06/06/2000	06/12/1999

CONFIRMATION NO. 4910

371 FORMALITIES LETTER



\*OC000000008349929\*

*Compliance Resp. Due*  
*7/27/02*

Date Mailed: 06/27/2002

*- w/callup 7/20/02*

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Assignee Statement
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments

 CASE \_\_\_\_\_  
 ACTION \_\_\_\_\_  
 DUE DATE \_\_\_\_\_  
 \_\_\_\_\_

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
  - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
  - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832,

*Dkted 7/18/02 - HR*

as indicated on the attached marked-up copy of the "Raw Sequence Listing."

■ **APPLICANT MUST PROVIDE:**

- An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).

● For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 305-3659

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/009,500	PCT/EP00/05181	MERCK 2332